

**In the Specification:**

Please amend paragraph 0018 as follows:

The forward link from the base station 10 to the mobile terminal 12 will include one or more channels, which are divided into defined time slots. The RF transceiver circuitry 24 is configured to modulate a given unit as dictated by the control plane 18 and transmit the modulated unit via one or more antennas 26 during a single time slot. The RF transceiver circuitry 24 is preferably configured to implement different modulation and coding techniques and speeds based on channel conditions, the capabilities of the mobile terminals 12, or required transmission standards. Those skilled in the art will recognize the various possible modulation techniques and that multiple units may be transmitted in a given time slot.